

**ATKINSON & CO.,**  
Furnishers,  
Washington Street—827  
Boston, Mass.  
Call the attention of the House  
to the fact that the  
finishing goods of every description  
are made to order.  
**TO ATKINSON'S**  
FURNITURE for the Cottage by the Sea,  
such as  
**STRAW MATTING,**  
**WAND REED CHAIRS,**  
**WIRE CHAMBER SETS,**  
**WIRE SPRINGS,**  
**MATTRESSSES,**  
**OVEN FIRE COATS,**  
**CANVAS COATS,**  
**CHAIR,**  
**CREAM FREEZERS,**  
**ARTAINS,**  
**OW SHADES,**  
**AWY CARRIAGES,**  
**RUGS AND MATS,**  
made of Light, Cool Furnishings.  
**TO ATKINSON'S**  
GRASS CARPET from  
75c. per yard  
Walnut Chamber Suit,  
34 to \$60.  
Loriot Suit in Hair Cloth,  
33 to \$35.  
Extension Table, \$6.  
Chairs, \$6.  
**TO ATKINSON'S**  
Carpets, from 25c. to 75c.  
Brussels Carpets, from \$1.  
Carpets, from \$1 to \$175.  
Room Furniture,  
Linen Furniture,  
Kitchen Furniture.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.

**THE JOURNAL OF AGRICULTURE, THE FARM, THE GARDEN.**  
PUBLISHED WEEKLY.  
BOSTON, SATURDAY, AUGUST 21, 1886.  
WHOLE NUMBER 2323.  
VOLUME XLV: NO. 47.

**QUESTIONS & ANSWERS.**  
**CRANBERRY MILLER.**  
Editor of the Journal of Agriculture:  
I send a specimen miller that is very  
numerous on my cranberry. We have  
destroyed large numbers, supposing them  
to be the cause of the trouble. Will you  
send me a few more? Yours, J. W. Miller.

**EDITORIAL.**  
From the proceedings of the annual meeting  
of the American Society of Microscopists,  
held at Chicago on the 10th-14th inst., we  
gather the following facts: Dr. J. W. Miller,  
of New York, presented a paper on the  
microscopic examination of cranberries.  
He stated that he had found a large number  
of mites on the berries, and that these  
mites were the cause of the trouble.

**HOW TO SEED.**  
Editor of the Journal of Agriculture:  
I wish to send down four acres, from  
the seed of the cranberry, to the  
microscopists. The soil is a warm yellow loam,  
free from stones, and is very fertile. I  
have sown the seed in the following manner:  
I have sown the seed in the following manner:  
I have sown the seed in the following manner:

**THE DARK SIDE OF FARMING.**  
BY HENRY STEWART.  
One of the greatest drawbacks to property  
in the United States is the fact that the  
land is not properly cultivated. The farmer  
is not properly educated, and he is not  
properly equipped. He is not properly  
equipped with the tools and implements  
which are necessary for the cultivation of  
the land.

**THE APRIAR.**  
BY H. F. MOORE.  
I am well aware that a common plan  
of the beekeeper is to keep his bees in  
the apiary. This is a very common plan,  
and it is a very common plan. It is a  
very common plan, and it is a very common  
plan. It is a very common plan, and it is  
a very common plan.

**MASSACHUSETTS HORTICULTURAL SOCIETY.**  
The following are the awards made for  
exhibits at the Horticultural Fair last Saturday:  
First prize, twenty medals in apples, given  
to the exhibitor. Second prize, twenty  
medals in apples, given to the exhibitor.  
Third prize, twenty medals in apples, given  
to the exhibitor.

**ATKINSON & CO.**  
Furnishers,  
Washington Street—827  
Boston, Mass.  
Call the attention of the House  
to the fact that the  
finishing goods of every description  
are made to order.  
**TO ATKINSON'S**  
FURNITURE for the Cottage by the Sea,  
such as  
**STRAW MATTING,**  
**WAND REED CHAIRS,**  
**WIRE CHAMBER SETS,**  
**WIRE SPRINGS,**  
**MATTRESSSES,**  
**OVEN FIRE COATS,**  
**CANVAS COATS,**  
**CHAIR,**  
**CREAM FREEZERS,**  
**ARTAINS,**  
**OW SHADES,**  
**AWY CARRIAGES,**  
**RUGS AND MATS,**  
made of Light, Cool Furnishings.  
**TO ATKINSON'S**  
GRASS CARPET from  
75c. per yard  
Walnut Chamber Suit,  
34 to \$60.  
Loriot Suit in Hair Cloth,  
33 to \$35.  
Extension Table, \$6.  
Chairs, \$6.  
**TO ATKINSON'S**  
Carpets, from 25c. to 75c.  
Brussels Carpets, from \$1.  
Carpets, from \$1 to \$175.  
Room Furniture,  
Linen Furniture,  
Kitchen Furniture.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.

**MORE ABOUT "ARROSTOOK"**  
The great excitement described by HON. WARREN  
BROWN, President of the New Hampshire State  
Agricultural Society.  
To the Editor of the Journal of Agriculture:  
I send a specimen miller that is very  
numerous on my cranberry. We have  
destroyed large numbers, supposing them  
to be the cause of the trouble. Will you  
send me a few more? Yours, J. W. Miller.

**THE DARK SIDE OF FARMING.**  
BY HENRY STEWART.  
One of the greatest drawbacks to property  
in the United States is the fact that the  
land is not properly cultivated. The farmer  
is not properly educated, and he is not  
properly equipped. He is not properly  
equipped with the tools and implements  
which are necessary for the cultivation of  
the land.

**THE APRIAR.**  
BY H. F. MOORE.  
I am well aware that a common plan  
of the beekeeper is to keep his bees in  
the apiary. This is a very common plan,  
and it is a very common plan. It is a  
very common plan, and it is a very common  
plan. It is a very common plan, and it is  
a very common plan.

**MASSACHUSETTS HORTICULTURAL SOCIETY.**  
The following are the awards made for  
exhibits at the Horticultural Fair last Saturday:  
First prize, twenty medals in apples, given  
to the exhibitor. Second prize, twenty  
medals in apples, given to the exhibitor.  
Third prize, twenty medals in apples, given  
to the exhibitor.

**ATKINSON & CO.**  
Furnishers,  
Washington Street—827  
Boston, Mass.  
Call the attention of the House  
to the fact that the  
finishing goods of every description  
are made to order.  
**TO ATKINSON'S**  
FURNITURE for the Cottage by the Sea,  
such as  
**STRAW MATTING,**  
**WAND REED CHAIRS,**  
**WIRE CHAMBER SETS,**  
**WIRE SPRINGS,**  
**MATTRESSSES,**  
**OVEN FIRE COATS,**  
**CANVAS COATS,**  
**CHAIR,**  
**CREAM FREEZERS,**  
**ARTAINS,**  
**OW SHADES,**  
**AWY CARRIAGES,**  
**RUGS AND MATS,**  
made of Light, Cool Furnishings.  
**TO ATKINSON'S**  
GRASS CARPET from  
75c. per yard  
Walnut Chamber Suit,  
34 to \$60.  
Loriot Suit in Hair Cloth,  
33 to \$35.  
Extension Table, \$6.  
Chairs, \$6.  
**TO ATKINSON'S**  
Carpets, from 25c. to 75c.  
Brussels Carpets, from \$1.  
Carpets, from \$1 to \$175.  
Room Furniture,  
Linen Furniture,  
Kitchen Furniture.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.

**MASSACHUSETTS HORTICULTURAL SOCIETY.**  
The following are the awards made for  
exhibits at the Horticultural Fair last Saturday:  
First prize, twenty medals in apples, given  
to the exhibitor. Second prize, twenty  
medals in apples, given to the exhibitor.  
Third prize, twenty medals in apples, given  
to the exhibitor.

**ATKINSON & CO.**  
Furnishers,  
Washington Street—827  
Boston, Mass.  
Call the attention of the House  
to the fact that the  
finishing goods of every description  
are made to order.  
**TO ATKINSON'S**  
FURNITURE for the Cottage by the Sea,  
such as  
**STRAW MATTING,**  
**WAND REED CHAIRS,**  
**WIRE CHAMBER SETS,**  
**WIRE SPRINGS,**  
**MATTRESSSES,**  
**OVEN FIRE COATS,**  
**CANVAS COATS,**  
**CHAIR,**  
**CREAM FREEZERS,**  
**ARTAINS,**  
**OW SHADES,**  
**AWY CARRIAGES,**  
**RUGS AND MATS,**  
made of Light, Cool Furnishings.  
**TO ATKINSON'S**  
GRASS CARPET from  
75c. per yard  
Walnut Chamber Suit,  
34 to \$60.  
Loriot Suit in Hair Cloth,  
33 to \$35.  
Extension Table, \$6.  
Chairs, \$6.  
**TO ATKINSON'S**  
Carpets, from 25c. to 75c.  
Brussels Carpets, from \$1.  
Carpets, from \$1 to \$175.  
Room Furniture,  
Linen Furniture,  
Kitchen Furniture.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.

**THE ISLAND OF JERSEY.**  
BY L. R. ARNOLD.  
The main purpose of my journey to England  
last year was to attend the annual conference  
of the British Dairy Farmers' Association, but  
while so near the Channel Islands, the cattle  
upon which have become an item of so much  
importance in our dairying, I had no  
opportunity of visiting them. I had no  
opportunity of visiting them. I had no  
opportunity of visiting them. I had no  
opportunity of visiting them. I had no  
opportunity of visiting them.

**THE DARK SIDE OF FARMING.**  
BY HENRY STEWART.  
One of the greatest drawbacks to property  
in the United States is the fact that the  
land is not properly cultivated. The farmer  
is not properly educated, and he is not  
properly equipped. He is not properly  
equipped with the tools and implements  
which are necessary for the cultivation of  
the land.

**THE APRIAR.**  
BY H. F. MOORE.  
I am well aware that a common plan  
of the beekeeper is to keep his bees in  
the apiary. This is a very common plan,  
and it is a very common plan. It is a  
very common plan, and it is a very common  
plan. It is a very common plan, and it is  
a very common plan.

**MASSACHUSETTS HORTICULTURAL SOCIETY.**  
The following are the awards made for  
exhibits at the Horticultural Fair last Saturday:  
First prize, twenty medals in apples, given  
to the exhibitor. Second prize, twenty  
medals in apples, given to the exhibitor.  
Third prize, twenty medals in apples, given  
to the exhibitor.

**ATKINSON & CO.**  
Furnishers,  
Washington Street—827  
Boston, Mass.  
Call the attention of the House  
to the fact that the  
finishing goods of every description  
are made to order.  
**TO ATKINSON'S**  
FURNITURE for the Cottage by the Sea,  
such as  
**STRAW MATTING,**  
**WAND REED CHAIRS,**  
**WIRE CHAMBER SETS,**  
**WIRE SPRINGS,**  
**MATTRESSSES,**  
**OVEN FIRE COATS,**  
**CANVAS COATS,**  
**CHAIR,**  
**CREAM FREEZERS,**  
**ARTAINS,**  
**OW SHADES,**  
**AWY CARRIAGES,**  
**RUGS AND MATS,**  
made of Light, Cool Furnishings.  
**TO ATKINSON'S**  
GRASS CARPET from  
75c. per yard  
Walnut Chamber Suit,  
34 to \$60.  
Loriot Suit in Hair Cloth,  
33 to \$35.  
Extension Table, \$6.  
Chairs, \$6.  
**TO ATKINSON'S**  
Carpets, from 25c. to 75c.  
Brussels Carpets, from \$1.  
Carpets, from \$1 to \$175.  
Room Furniture,  
Linen Furniture,  
Kitchen Furniture.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.

**MASSACHUSETTS HORTICULTURAL SOCIETY.**  
The following are the awards made for  
exhibits at the Horticultural Fair last Saturday:  
First prize, twenty medals in apples, given  
to the exhibitor. Second prize, twenty  
medals in apples, given to the exhibitor.  
Third prize, twenty medals in apples, given  
to the exhibitor.

**ATKINSON & CO.**  
Furnishers,  
Washington Street—827  
Boston, Mass.  
Call the attention of the House  
to the fact that the  
finishing goods of every description  
are made to order.  
**TO ATKINSON'S**  
FURNITURE for the Cottage by the Sea,  
such as  
**STRAW MATTING,**  
**WAND REED CHAIRS,**  
**WIRE CHAMBER SETS,**  
**WIRE SPRINGS,**  
**MATTRESSSES,**  
**OVEN FIRE COATS,**  
**CANVAS COATS,**  
**CHAIR,**  
**CREAM FREEZERS,**  
**ARTAINS,**  
**OW SHADES,**  
**AWY CARRIAGES,**  
**RUGS AND MATS,**  
made of Light, Cool Furnishings.  
**TO ATKINSON'S**  
GRASS CARPET from  
75c. per yard  
Walnut Chamber Suit,  
34 to \$60.  
Loriot Suit in Hair Cloth,  
33 to \$35.  
Extension Table, \$6.  
Chairs, \$6.  
**TO ATKINSON'S**  
Carpets, from 25c. to 75c.  
Brussels Carpets, from \$1.  
Carpets, from \$1 to \$175.  
Room Furniture,  
Linen Furniture,  
Kitchen Furniture.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.

**FRUIT CULTURE.**  
BY STEPHEN POWERS.  
It is an open question whether it is better to apply  
manure to the trees in a raw state or com-  
pounded. On the one hand, it is a well known  
fact that manure, when applied in a raw state,  
is very liable to burn the trees. On the other  
hand, it is a well known fact that manure,  
when applied in a raw state, is very liable to  
burn the trees.

**THE DARK SIDE OF FARMING.**  
BY HENRY STEWART.  
One of the greatest drawbacks to property  
in the United States is the fact that the  
land is not properly cultivated. The farmer  
is not properly educated, and he is not  
properly equipped. He is not properly  
equipped with the tools and implements  
which are necessary for the cultivation of  
the land.

**THE APRIAR.**  
BY H. F. MOORE.  
I am well aware that a common plan  
of the beekeeper is to keep his bees in  
the apiary. This is a very common plan,  
and it is a very common plan. It is a  
very common plan, and it is a very common  
plan. It is a very common plan, and it is  
a very common plan.

**MASSACHUSETTS HORTICULTURAL SOCIETY.**  
The following are the awards made for  
exhibits at the Horticultural Fair last Saturday:  
First prize, twenty medals in apples, given  
to the exhibitor. Second prize, twenty  
medals in apples, given to the exhibitor.  
Third prize, twenty medals in apples, given  
to the exhibitor.

**ATKINSON & CO.**  
Furnishers,  
Washington Street—827  
Boston, Mass.  
Call the attention of the House  
to the fact that the  
finishing goods of every description  
are made to order.  
**TO ATKINSON'S**  
FURNITURE for the Cottage by the Sea,  
such as  
**STRAW MATTING,**  
**WAND REED CHAIRS,**  
**WIRE CHAMBER SETS,**  
**WIRE SPRINGS,**  
**MATTRESSSES,**  
**OVEN FIRE COATS,**  
**CANVAS COATS,**  
**CHAIR,**  
**CREAM FREEZERS,**  
**ARTAINS,**  
**OW SHADES,**  
**AWY CARRIAGES,**  
**RUGS AND MATS,**  
made of Light, Cool Furnishings.  
**TO ATKINSON'S**  
GRASS CARPET from  
75c. per yard  
Walnut Chamber Suit,  
34 to \$60.  
Loriot Suit in Hair Cloth,  
33 to \$35.  
Extension Table, \$6.  
Chairs, \$6.  
**TO ATKINSON'S**  
Carpets, from 25c. to 75c.  
Brussels Carpets, from \$1.  
Carpets, from \$1 to \$175.  
Room Furniture,  
Linen Furniture,  
Kitchen Furniture.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.

**MASSACHUSETTS HORTICULTURAL SOCIETY.**  
The following are the awards made for  
exhibits at the Horticultural Fair last Saturday:  
First prize, twenty medals in apples, given  
to the exhibitor. Second prize, twenty  
medals in apples, given to the exhibitor.  
Third prize, twenty medals in apples, given  
to the exhibitor.

**ATKINSON & CO.**  
Furnishers,  
Washington Street—827  
Boston, Mass.  
Call the attention of the House  
to the fact that the  
finishing goods of every description  
are made to order.  
**TO ATKINSON'S**  
FURNITURE for the Cottage by the Sea,  
such as  
**STRAW MATTING,**  
**WAND REED CHAIRS,**  
**WIRE CHAMBER SETS,**  
**WIRE SPRINGS,**  
**MATTRESSSES,**  
**OVEN FIRE COATS,**  
**CANVAS COATS,**  
**CHAIR,**  
**CREAM FREEZERS,**  
**ARTAINS,**  
**OW SHADES,**  
**AWY CARRIAGES,**  
**RUGS AND MATS,**  
made of Light, Cool Furnishings.  
**TO ATKINSON'S**  
GRASS CARPET from  
75c. per yard  
Walnut Chamber Suit,  
34 to \$60.  
Loriot Suit in Hair Cloth,  
33 to \$35.  
Extension Table, \$6.  
Chairs, \$6.  
**TO ATKINSON'S**  
Carpets, from 25c. to 75c.  
Brussels Carpets, from \$1.  
Carpets, from \$1 to \$175.  
Room Furniture,  
Linen Furniture,  
Kitchen Furniture.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.  
**ATKINSON'S**  
Furniture, Cheap, Medium,  
First-Class, Special.  
Our application, Satisfaction.











